

#### United States Department of Agriculture National Agricultural Statistics Service



# **Crop Progress and Condition**

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Richmond, VA 23218-1659 (804) 771-2493 **Homepage:** http://www.nass.usda.gov/va In Cooperation with:
U.S. Dept. of Commerce - NOAA
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Virginia State University
Virginia Cooperative Extension Service
Virginia Department of Agriculture and Consumer Services

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<u>Agricultural News:</u> Days suitable for fieldwork were 6.6. The weather has become cooler and precipitation was limited this week. There was a hard freeze Sunday morning. Soil moisture levels varied by location, some areas are much drier than others. Producers are feeding cattle due to no grass growth. Farming activities included soil sampling, purchasing seed, planting wheat, and harvesting peanuts, soybeans and cotton. Christmas tree operations are getting ready for the season.

#### SOIL MOISTURE for week ending 11/13/16

	Very Short	Short	Adequate	Surplus		
	%	%	%	%		
Topsoil	17	37	44	2		
Subsoil	9	29	60	2		

<sup>-</sup> Represents zero.

# **CROP and LIVESTOCK CONDITIONS for week ending 11/13/16**

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent	
	%	%	%	%	%	
Barley	-	9	38	39	14	
Hay, Alfalfa	8	8	47	35	2	
Hay, Other	8	22	38	30	2	
Winter Wheat	1	8	31	50	10	
Pasture	13	26	35	23	3	
Livestock	2	6	32	50	10	

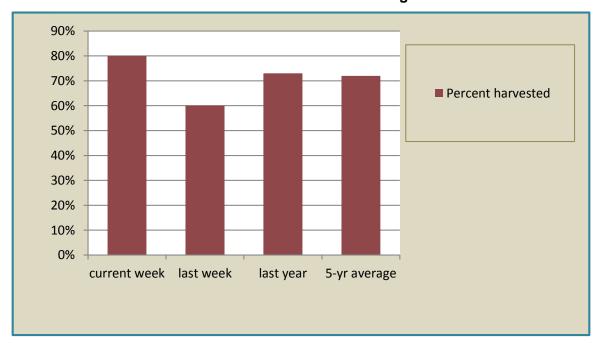
<sup>-</sup> Represents zero.

## CROP PROGRESS for week ending 11/13/16

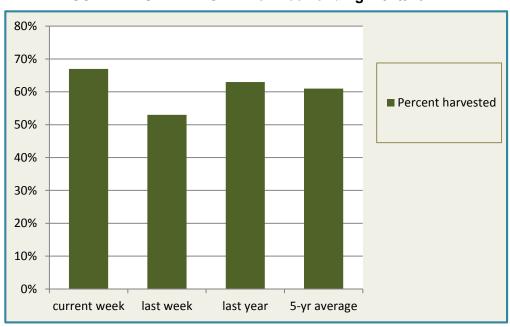
Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Barley planted	91	84	93	96
Cotton harvested	80	60	73	72
Peanuts harvested	98	89	94	95
Soybeans harvested	67	53	63	61
Winter Wheat planted	70	58	69	71

<sup>-</sup> Represents data not available.

## **COTTON HARVESTED for week ending 11/13/16**



# SOYBEANS HARVESTED for week ending 11/13/16



#### Weather Summary- For the week ending November 13, 2016

City	Temperature					Growing degree days (modified base 50)		Precipitation					
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Nov. 12	Mar. 1 to Nov. 12 norm	Last Week	Since Sept. 1	Sept. 1 dep. from normal *	Jan. 1 to date	Jan. 1 dep. from normal *
Lynchburg	63	37	70	27	50	1	4415	3910	0.06	5.33	-3.13	39.04	0.77
Norfolk	61	41	67	33	51	-3	5056	4406	0.19	23.74	14.98	66.11	25.05
Richmond	62	38	71	29	50	-1	4708	4265	0.05	15.88	7.06	49.30	10.49
Roanoke	65	40	71	30	53	4	4668	NA	0.00	9.19	0.99	42.96	5.28
Wash/Dulles	63	35	69	26	49	2	4394	NA	0.19	3.39	-5.08	31.38	-5.53

<sup>\*</sup> Normal based on 1971-2000 data. NA-Not available. Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov. Source: USDA, NASS, Virginia Field Office.

**REPORTER COMMENTS BY COUNTY –** Comments are based on remarks made by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

#### **NORTHERN**

# **ROCKINGHAM (Doug Horn)**

Continued dry. Good conditions for harvesting crops, but hay and pastures are stressed.

#### **WESTERN**

#### **ROCKBRIDGE (Thomas Stanley)**

Dry weather continued this week with a hard freeze Sunday morning. Rain is badly needed.

#### **CENTRAL**

## **AMELIA (Laura Siegle)**

We had a few showers this week, and many sites experienced their first frost.

#### **CAROLINE (Mike Broaddus)**

We got a small rain three days ago, and due to low evaporation and evapotranspiration rates this time of year, soil moisture is good.

#### **APPOMATTOX (Bruce Jones)**

Very dry conditions. Small grains are spotty depending on moisture location in fields. Dark tobacco and burley tobacco farmers are stripping tobacco for market. Dry conditions are hindering their ability to get tobacco out of barns. We had the widespread "killing" frost on Saturday night (12th). We only had a few very light frosts previously.

#### **EASTERN**

## KING GEORGE (Mike Broaddus)

We got a small rain three days ago, and due to low evaporation and evapotranspiration rates this time of year, soil moisture is good.

#### **GLOUCESTER/MATHEWS/MIDDLESEX (David Moore)**

Soybean harvest. Need a frost to dry up green leaves and stems on soybean plants. Most cover crops and small grains have been planted. Soil sampling and seed purchasing are activities of the week. Soybean yields are average to below and quality is about average. Quality should improve as harvest continues.

#### ESSEX/KING AND QUEEN/KING WILLIAM (Keith Balderson)

Relatively dry weather allowed producers to continue to make good progress harvesting the soybean crop and many producers finished up. Yields have been variable, but overall the crop has been better than expected given the dry conditions in August and early September.

## **SOUTHWESTERN**

## **CARROLL (Steve Pottorff)**

Conditions continue to be unusually dry.

#### **GRAYSON** (Kevin Spurlin)

The county has not had significant rain in about 6 weeks, since Hurricane Matthew sent showers this way. Fall pasture is limited, but could have been worse if not for above average temperatures that kept grass growing well into autumn. The dry conditions have favored wholesale Christmas tree harvest operations, which are going strong now.

#### **SCOTT (Scott Jerrell)**

Eight inches below normal rainfall continues to impact the area. Feeding of cattle has started, with no grass growth to speak of. Extremely critical weather conditions for fires, with approximately 600 acres burning this past weekend.

## **SOUTHEASTERN**

#### **CHESAPEAKE CITY (Watson Lawrence Jr.)**

Busy week with wheat planting and soybean harvest. Good weather, one day of showers yielding 1/2 inch of rain.